

METHOD AND APPARATUS USING A MULTI-CARRIER FORWARD LINK IN A WIRELESS COMMUNICATION SYSTEM

ABSTRACT

5 A method and apparatus that allows a telecommunications system using
cdma2000 1X to easily migrate to using cdma2000 3X. In other embodiments,
the invention provides for better spectrum management, allows concurrent
usage of a standard cdma2000 1X reverse link with a cdma2000 1X time-
division-duplexing (TDD) reverse link, and provides for hardware
10 supplementation - as opposed to total replacement - when additional services
are added to an existing code-division-multiple-access (CDMA) system.

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